

Approved for use through 11/30/2005. OMB 0651-0095  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

<b>Application Number</b>	10/619,864
<b>Filing Date</b>	7/15/2003
<b>First Named Inventor</b>	Maldei, et al.
<b>Title</b>	Method to Improve Bitline Contact Formation Using a Line Mask
<b>Art Unit</b>	2823
<b>Examiner Name</b>	Brook Kebede
<b>Attorney Docket Number</b>	INTECH 3.0-083 (2002 P 15183 US)

I hereby appoint:

- Practitioners associated with the Customer Number:  
**OR**  
 Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above item.

- The address associated with the above-mentioned Customer Number: 48154  
**OR**

The address associated with Customer Number: \_\_\_\_\_  
**OR**

<input type="checkbox"/>	Firm or Individual Name	Slater & Matail, L.L.P.			
Address	17950 Preston Road				
Address	Suite 1000				
City	Dallas	State	TX	Zip	75252
Country	US				
Telephone	972-732-1001	Fax	972-732-9218		

I am the:

- Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature	i.V. Post	Applicant or Assignee of Record		
Name	i.V. Post	V. Girstenbreu	Date	07.03.2005
Title and Company	both authorized Patent administrator		Telephone	+49/89/234/28413
NOTE: Signatures of all the inventors				

**NOTE:** Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

- Total of 2 forms are submitted

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-333-2222.

PTO/SB/86 (08-04)

Approved for use through 07/31/2008. OMB 0651-0031  
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Infineon Technologies AGApplication No./Patent No.: 10/619,884 Filed/Issue Date: 7/15/2003Entitled: Method to Improve Bitline Contact Formation Using a Line MaskInfineon Technologies AG, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or2.  an assignee of less than the entire right, title and interest.The extent (by, percentage) of its ownership interest is 50 %  
 in the patent application/patent identified above by virtue of either:

A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel/Frame \_\_\_, or for which a copy thereof is attached.

**OR**

B. [ X ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Prakash C. Dev and Thomas S. Rupp To: Infineon Technologies North America Corp.  
 The document was recorded in the United States Patent and Trademark Office at Reel 015010, Frame 0207, or for which a copy thereof is attached.2. From: Michael Maidei To: Infineon Technologies North America Corp.  
 The document was recorded in the United States Patent and Trademark Office at Reel 014654, Frame 0647, or for which a copy thereof is attached.3. From: Infineon Technologies North America Corp. To: Infineon Technologies AG  
 The document was recorded in the United States Patent and Trademark Office at Reel 014590, Frame 0798, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

[ ] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO.  
 See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

i.V. Posti.V. Girstenbreu

07.03.2005

i.V. Post

Signature

Date

i.V. Girstenbreu

+49/89/234/28413

Printed or Typed Name  
both authorized Patent administrator

Telephone Number

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete. The amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-8199 and select option 2.

MAR 09 2005

PTO/SB/81 (08-04)

Approved for use through 11/30/2005. OMB 0651-0035  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/619,884
Filing Date	7/15/2003
First Named Inventor	Maidsei, et al.
Title	Method to Improve Bitline Contact Formation Using a Line Mask
Art Unit	2823
Examiner Name	Brook Kebede
Attorney Docket Number	INTECH 3.0-083 (2002 P 15183 US)

I hereby appoint:

 Practitioners associated with the Customer Number:

48154

OR

 Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

 The address associated with the above-mentioned Customer Number: 48154

OR

 The address associated with Customer Number:

OR

<input type="checkbox"/>	Firm or Individual Name	Slater & Matsil, L.L.P.		
Address	17950 Preston Road			
Address	Suite 1000			
City	Dallas	State	TX	Zip
Country	US	75252		
Telephone	972-732-1001	Fax	972-732-9218	

I am the:

 Applicant/Inventor Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).**SIGNATURE of Applicant or Assignee of Record**

Signature	<i>Lynne D. Anderson</i>	Date	3-4-05
Name	Lynne D. Anderson	Telephone	703.299.1455
Title and Company	Program Manager – USPTO Liaison International Business Machines Corporation		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

 Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 7/31/2003  
U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20591-0000  
OMB Control Number: 2001-0903

### STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Maldei, et al.

Application No./Patent No.: 10/619,884

Entitled: Method to Improve Bitline Contact Formation Using a Line Mask

International Business Machines Corporation, a \_\_\_\_\_ corporation

(Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.

The extent (by, percentage) of its ownership interest is 50 %  
in the patent application/patent identified above by virtue of either:

A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel/Frame \_\_\_\_\_, or for which a copy thereof is attached.  
**OR**

B. [X] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: David Dobuzinsky To: International Business Machines Corporation  
The document was recorded in the United States Patent and Trademark Office at Reel 014292, Frame 0750, or for which a copy thereof is attached.
2. From: Johnathan Faltermeier To: International Business Machines Corporation  
The document was recorded in the United States Patent and Trademark Office at Reel 014655, Frame 0292, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

[ ] Copies of assignments or other documents in the chain of title are attached.

**[NOTE]** A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO.  
See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

3-4-05

Date

Lynne D. Anderson

703.299.1455

Printed or Typed Name

Telephone Number

Program Manager - USPTO Liaison

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.